



PATENT APPLICATION
MP1734-US2

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of) Group Art Unit: 2832
)
BANICH ET AL.) Examiner: Not yet known
)
Application No. 10/655,919) TYCO ELECTRONICS CORPORATION
) 307 Constitution Drive
Filed: September 5, 2003) Menlo Park, CA 94025
)
For: POLYMERIC PTC DEVICE AND) September 2, 2005
METHOD OF MAKING SUCH)
DEVICE)

DISCLOSURE STATEMENT UNDER 37 CFR § 1.56

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In fulfilling the duty of candor and good faith, the following documents are hereby disclosed to the Patent Office in accordance with 37 CFR § 1.56. It is not admitted that the information in the listed documents is material to patentability as defined in 37 CFR § 1.56(b). The Examiner is requested to consider the documents in the examination of this application.

Accompanying this statement is a Form PTO-1449 in duplicate on which the documents are listed. The Examiner is requested to return an initialed and signed copy of the form once the documents have been considered.

The following documents were cited in the International Preliminary Examination Report (IPER) dated August 26, 2005 for International Application No. PCT/US 03/27753, which is a counterpart for this application. A copy of the IPER is attached.

CERTIFICATE OF MAILING UNDER 37 CFR §1.8

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below:

Name of person signing certificate: Marguerite E. Gerstner
Signature: Marguerite E. Gerstner Date: September 2, 2005

U.S. PATENT DOCUMENTS

<u>Document Number</u>	<u>Date</u>	<u>Name</u>	<u>Class</u>	<u>Subclass</u>
6,104,587	08/15/2000	Banich et al.	361	106
6,211,771	04/03/2001	Zhang et al.	338	22 R

U.S. Patent No. 6,211,771 was listed on the Disclosure Statement submitted with the Preliminary Amendment on February 20, 2004, and therefore is not included on the attached Form PTO-1449.

Copies of Documents

In accordance with the Notice dated July 11, 2003, waiving the requirement under 37 CFR § 1.98(a)(2)(i) for submitting a copy of each cited U.S. patent and each cited U.S. patent application publication for all U.S. national patent applications filed after June 30, 2003, no copies of the U.S. documents are being submitted.

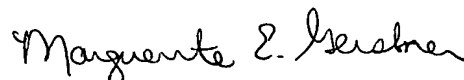
Fee

Applicants believe that because this Disclosure Statement is being submitted before the mailing of a first action on the merits, no fee is due. If this is incorrect, please charge any necessary fee to Deposit Account No. 18-0560.

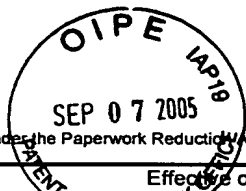
Conclusion

The Examiner is asked to call the undersigned if there are any questions.

Respectfully submitted,



Marguerite E. Gerstner
Registration No. 32,695
Telephone (650) 361-2483



IFU

Effective on 12/08/2004. Fees pursuant to the Consolidated Appropriations Act. 2005 (H.R. 4818). FEE TRANSMITTAL For FY 2005		Complete if Known	
		Application Number	10/655,919
		Filing Date	September 5, 2003
		First Named Inventor	Banich et al.
		Examiner Name	Not yet known
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27		Art Unit	2832
TOTAL AMOUNT OF PAYMENT	(\$) No Fee	Attorney Docket No.	MP1734-US2

METHOD OF PAYMENT (check all that apply)

☐ Check ☐ Credit Card ☐ Money Order ☐ None ☐ Other (please identify): _____

☒ Deposit Account Deposit Account Number: 18-0560 Deposit Account Name: Tyco Electronics Corporation

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☐ Charge fee(s) indicated below, except for the filing fee

☒ Charge any additional fee(s) or underpayments of fee(s) ☒ Credit any overpayments

under 37 CFR 1.16 and 1.17

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

FEE CALCULATION

1. BASIC FILING, SEARCH, AND EXAMINATION FEES

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	300	150	500	250	200	100	_____
Design	200	100	100	50	130	65	_____
Plant	200	100	300	150	160	80	_____
Reissue	300	150	500	250	600	300	_____
Provisional	200	100	0	0	0	0	_____

2. EXCESS CLAIM FEES

Fee Description	Fee (\$)	Small Entity Fee (\$)
Each claim over 20 (including Reissues)	50	25
Each independent claim over 3 (including Reissues)	200	100
Multiple dependent claims	360	180

Total Claims **Extra Claims** **Fee (\$)** **Fee Paid (\$)**

_____ - 20 or HP = _____ x _____ = _____

HP = highest number of total claims paid for, if greater than 20

Indep. Claims **Extra Claims** **Fee (\$)** **Fee Paid (\$)**

_____ - 3 or HP = _____ x _____ = _____

HP = highest number of independent claims paid for, if greater than 3

3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)
_____ - 100 = _____ / 50 = _____ (round up to a whole number) x _____ = _____				

4. Other Fee(s)

Extension fee No Extension Fee **Fees Paid (\$)**

Other: _____ **N/A**

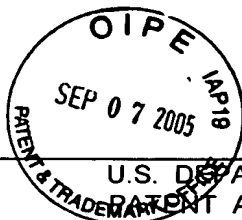
SUBMITTED BY			
Signature	<u>Marguerite E. Gerstner</u>	Registration No. (Attorney/Agent)	Telephone
Name (Print/Type)	Marguerite E. Gerstner	32,695	650-361-2483
			Date September 2, 2005

Certificate of Mailing (37 CFR 1.8)

I hereby certify that this paper or fee is being deposited with the United States Postal Service as first class mail in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date indicated below:

Date of deposit: September 2, 2005 Name (printed): Marguerite E. Gerstner

Signature: Marguerite E. Gerstner

FORM PTO-1449
(Rev 8/83)U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE**INFORMATION DISCLOSURE STATEMENT**

(Use several sheets if necessary)

Atty. Docket No.:	Appl'n No.:
MP1734-US2	10/655,919
Applicant:	
Banich et al.	
Filing Date:	Group:
Sept. 5, 2003	2832

US PATENT DOCUMENTS

* Exr. initial	Document number	Date	Name	Class	Sub-class	Filing date (if appropriate)
	6,104,587	08/15/2000	Banich et al.	361	106	

FOREIGN PATENT DOCUMENTS

* Exr. initial	Document number	Date	Country	Class	Sub-class	Translation enclosed (?)

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

Exr. initial	Details of Document	Translation enclosed (?)
	International Preliminary Examination Report dated August 26, 2005 for International Application No. PCT/US03/27753	

Examiner's signature

Date considered

* EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.